| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 0    | (electroless with deposition) and (height with (sensor or detector) with container) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/06/10 19:49 |
| L2       | 954  | raphael.in. and level   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/06/10 19:49 |
| L3       | 96   | raphael.in. and level and detector  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/06/10 19:49 |
| L4       | 1    | raphael.in. and volume and detector and (SOG or photoresist)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/06/10 19:49 |
| L5       | 2    | ("20030235983").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/10 19:49 |
| L6       | 2    | ("20050016201").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/10 19:49 |
| L7       | 4    | (("5830805") or ("6322677")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/10 19:49 |
| L8       | 2    | ("6875691").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/06/10 19:49 |

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|-----|-----|---|---|----|----|------------------|
| L9  | 29  | (electroless with deposition) and (height with (sensor or detector)) and (container or reservoir or tank) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:53 |
| L10 | 65  | (electroless with deposition) and (volume with (sensor or detector)) and (container or reservoir or tank) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |
| L11 | 4   | raphael.in. and level and detector and (SOG or photoresist)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |
| L12 | 50  | li.in. and "222"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |
| L13 | 15  | raphael.in. and "222"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |
| L14 | 9   | (electroless with plating) and (recirculation with pipe) and (bath or tank)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 20:58 |
| L15 |     | (bath with plating) and (recirculation with pipe)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |
| L16 | 121 | (electroless with plating) and (infrared with heater)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 19:49 |

| L17 | 149 | (electroless with deposition) and (temperature with controller) and (heater)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/06/10 19:49 |
|-----|-----|--|---|----|------|------------------|
| L18 | 149 | (electroless with deposition) and (volume with (sensor or detector))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/06/10 19:49 |
| L19 | 127 | (electroless with deposition) and (level with (sensor or detector)) and (container or reservoir or tank) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON · | 2007/06/10 19:49 |
| L20 | 139 | li.in. and volume and detector and (SOG or photoresist)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/06/10 19:49 |
| L21 | 239 | (electroless with plating) and (temperature with controller) and (heater)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/06/10 19:49 |
| L22 | 301 | (118/667).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/06/10 19:49 |
| L23 | 230 | (electroless with plating) and (volume with (sensor or detector))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/06/10 19:49 |
| L24 | 485 | (118/666).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/06/10 19:49 |

| 125   | 044 | (420/670) 60/6   | LIC DCDUD   | OD   | 055 | 2007/06/40 40:40 |
|-------|-----|--|---|------|-----|------------------|
| L25   | 941 | (438/678).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/10 19:49 |
| L26   | 0   | ("5741362").URPN.  | USPAT   | OR   | ON  | 2007/06/10 19:49 |
| L27   | 3   | (electroless with deposition) with (chamber or container or bath) with (heater)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 19:49 |
| L28   | 3   | (("20030092261") or<br>("20010024691") or ("4554184")).<br>PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR · | OFF | 2007/06/10 19:49 |
| L29   | 20  | ("2658839"   "2717218"  <br>"2819188"   "2872353"   "2872354"<br>  "2941902"   "2955959"  <br>"4152467").PN. OR ("4554184").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2007/06/10 19:49 |
| L30 · | 34  | ("20010024691"   "20030092261"   "3971861"   "4171393"   "4259409"   "4554184"   "4659587"   "4664942"   "4701351"   "4981715"   "5077085"   "5079600"   "5130081"   "5230928"   "5292558"   "5500315"   "5510216"   "5674787"   "5695810"   "5814197"   "5824599"   "5830805"   "5846598"   "5869134"   "5891513"   "5935652"   "5993892"   "5997997"   "6221440"   "6271060"   "6277669"   "6287894"   "6319554"   "6348240").PN. OR ("6875691").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2007/06/10 19:49 |
| L31   | 42  | ("3801368"   "4894260"  <br>"5071518"   "5075259"   "5171709"<br>  "5308796"   "5424252").PN. OR<br>("5830805").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2007/06/10 19:49 |
| L32   | 15  | ("20030134047"   "4771730"   "4903754"   "4909314"   "5177878"   "5267607"   "5458687"   "5500315"   "5775416"   "5830805"   "5950723"   "6012509"   "6042712"   "6309524"   "6322677").PN. OR ("6908512"). URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2007/06/10 19:49 |

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|-------------|-----------|--|---|------|-----|------------------|
| L33         | 26        | (electroless with deposition) with (chamber or container or bath) and (temperature with zone)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON  | 2007/06/10 19:49 |
| L34         |           | 118/429.ccls. and electroless and deposition and heater  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 19:49 |
| L35         | 1917      | (118/429).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/06/10 19:49 |
| L36         | 34        | 118/429.ccls. and electroless and deposition   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 19:49 |
| L37 .       | 636       | (temperature with (controller or sensor or detector)) and (height with (sensor or detector)) and (container or reservoir or tank) and (wafer or semiconductor)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 20:02 |
| L38         | 182       | (temperature with (controller or sensor or detector)) and (height with (sensor or detector)) and (container or reservoir or tank) and (wafer or semiconductor) and deposition          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 20:52 |
| L39         | 4         | (temperature with (controller or sensor or detector)) and (height with (sensor or detector)) and (container or reservoir or tank) and (wafer or semiconductor) and (plating with bath) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 20:54 |
| L40         | <b>15</b> | (temperature with (controller or<br>sensor or detector)) and (height<br>with (sensor or detector)) and<br>(plating with bath)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/06/10 20:54 |

| L41 | 33  | (electroless with plating) and (igor. in. with ivanov.in.)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 20:59 |
|-----|-----|--|---|----|----|------------------|
| L42 | 18  | (electroless with plating) and (zhang.in. with weiguo.in.)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 21:29 |
| L43 | 302 | (electroless with plating) and (volume or height) with (sensor or detector)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 21:32 |
| L44 | 10  | (electroless with plating) and (volume or height) with (sensor or detector) and "118"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 21:38 |
| L45 | 7   | (coating with bath) and (volume or height) with (sensor or detector) and "118"/\$.ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 22:00 |
| L46 | 130 | (volume or height) with (sensor or detector) and "118"/\$.ccls. and reservoir                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 22:00 |
| L47 | 5   | ("5182131"   "5368715"  <br>"5484626"   "5631845").PN. OR<br>("6521112").URPN.                 | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/06/10 22:08 |